

ABSTRACT

There is provided an electric skateboard 1 which is capable of detecting the load applied from the rider accurately without influence from rider's positions on the board and road conditions, and has good operability. The electric skateboard 1 includes: the board 3 which receives the load from the rider; a load detection sensor 55 which detects the load received by the board 3; a front wheel 5 provided on a lower-surface side of the board 3, an arm 15 which rotatably supports the front wheel 5; a frame 25 connected with the arm 15; a frame 35 fixed to the board 3, and a shaft 45 connecting the frames 25 and 35. The load detection sensor 55 is sandwiched by the frames 25 and 35. The same applies to a rear wheel 7.